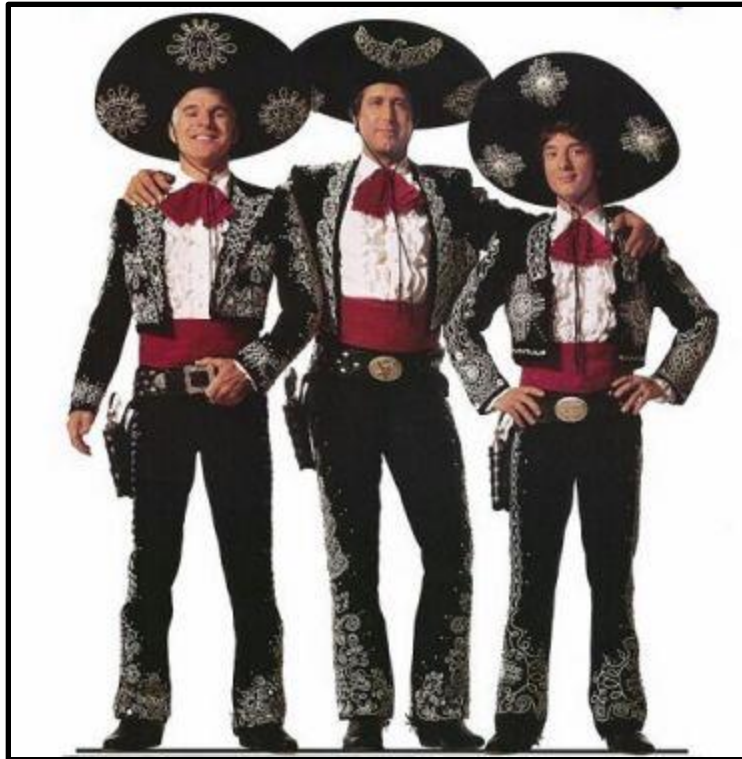


# Health Vocab 3



# Epidemic

This word describes a situation where *more people than expected are infected with a certain pathogen.*

- Epidemic ≠ “many”
- For example, the flu in winter
  - We expect more sickness then

# Epidemiologist

A scientist who studies how diseases behave. AKA a “disease detective”

They try to figure out as much as possible about:

- Who is getting sick (age, race, gender, behaviors)
- The pathogen causing the sickness (virulence, how transmitted)

# Disease Prevention Strategy

A plan to reduce the number of individuals who become sick from a certain pathogen.

- For everyday illnesses a disease prevention strategy may be simple
- When dealing with rare, complex or virulent pathogens a more elaborate plan may be needed